

What is claimed is:

1. A printer comprising:

memory for registering a sending source of a
print job sent from a data processing device, and a message
5 corresponding to the sending source, said print job
containing information indicative of a sending source and
output destination;

a printing unit for printing according to said
print job;

10 a controller for detecting a sending source
corresponding to an output destination based on the
information of the print job sent from the data processing
device, and detecting whether the sending source has been
registered in the memory; and

15 a messaging unit for outputting the message
corresponding to the sending source when the controller
detects that the sending source has been registered.

2. A printer according to claim 1, further
20 comprising a plurality of output bins assigned to a
plurality of users, wherein:

said memory registers for each user a sending
source and message corresponding to said sending source;

25 said printing unit outputs a print-out to an
output bin assigned to a user indicated by output

destination information for a received print job; and

said controller detects whether the sending source of the received print job has been registered in the memory as a sending source for the user indicated by the output destination information of the received print job.

3. A printing system comprising:

a plurality of data processing devices;

a printer for printing based on a print job sent from a data processing device, said print job containing information indicative of a sending source and output destination;

memory for registering the sending source contained in the print job, and a message corresponding to said sending source;

a controller for detecting the sending source corresponding to the output destination based on the print job sent from the data processing device, and detecting whether said sending source has been registered in the memory; and

a messaging unit for outputting the message corresponding to the sending source when the sending source has been registered.

4. A printing system according to claim 3, wherein

said memory is disposed in said printer.

5. A printing system according to claim 3, wherein said memory is disposed in said data processing device.

5

6. A printing system as described in claim 3, wherein said controller is disposed in said printer.

7. A printing system according to claim 3, wherein said controller is disposed in said data processing device.

10

8. A printing system according to claim 3, wherein said messaging unit is disposed in said printer.

15

9. A printing system according to claim 3, wherein said messaging unit is disposed in said data processing device.

10. A printing system according to claim 3, wherein said printer further comprises a plurality of output bins assigned to a plurality of users, wherein:

20

said memory registers for each user the sending source and message corresponding to said sending source have been registered on the memory for each user;

25

said printing unit outputs a print-out to an

output bin assigned to a user indicated by output destination information for a received print job; and

5 said controller detects whether the sending source of the received print job has been registered in the memory as a sending source for the user indicated by the output destination information of the received print job.

10 11. A computer-readable data storage medium for storing a program for controlling a printing system, said program comprising:

15 step for selecting a message from among a plurality of messages preregistered for a plurality of output destinations, said selection being done based on output destination information contained in a print job to be executed; and

 step for outputting the selected message to the printing system.

20 12. A printer comprising:
 memory for registering a sending source for each output destination of a print job sent from a data processing device permitted to print said print job containing information indicative of a sending source and output destination;

25 a printing unit for printing based on said print

job; and

a controller for confirming the sending source corresponding to the output destination contained in the print job sent from said data processing device and
5 detecting whether said sending source is registered in said memory,

wherein said controller instructs said printing unit to print when said sending source has been registered.

10

13. A printer according to claim 12, further comprising a plurality of output bins assigned to a plurality of users, wherein:

a sending source permitted to print has been
15 registered in said memory for each user;

said printing unit executes a print job to an output bin assigned to a user indicated by output destination information for a received print job; and

said controller detects whether a sending source
20 of the received print job has been registered in the memory as a sending source for the user indicated by the output destination information of the received print job.

14. A printer according to claim 12, further
25 comprising a command unit for instructing said controller

to delete a received print job when the controller detects that the sending source has not been registered in the memory.

5 15. A printer according to claim 12, further comprising a storage unit for storing a received print job when the controller detects that the sending source has not been registered in memory; and

10 a messaging unit for indicating that a print job has been received from a sending source not permitted to print;

15 wherein the controller instructs the printing unit to print a print job stored in said storage unit based on a print command from a user.

16. A printer as described in claim 15, further comprising a command unit for instructing said controller to delete a received print job when the controller detects that the sending source has not been registered in the
20 memory.

17. A printing system comprising:
a plurality of data processing devices;
a printer for printing based on a print job sent
25 from a data processing device and containing information

indicative of a sending source and output destination;

memory for registering a sending source for each output destination of a print job sent from a data processing device permitted to print; and

5 a controller for confirming a sending source corresponding to an output destination based on a print job sent from said data processing device and containing sending source and output destination information, and detecting whether said sending source is registered in said
10 memory,

wherein said controller instructs said printer to print when said sending source is registered.

18. A printing system according to claim 17, wherein
15 said memory is disposed in said printer.

19. A printing system according to claim 17, wherein said memory is disposed to said data processing device.

20 20. A printing system according to claim 17, wherein said controller is disposed to said printer.

21. A printing system according to claim 17, wherein said controller is disposed to said data processing device.

22. A printing system as described in claim 17, wherein said printing unit further comprises a plurality of output bins assigned to a plurality of users, wherein:

5 said memory registers for each output bin a sending source permitted to print has been registered in the memory for each output bin;

said printing unit outputs a print job to an output bin assigned to a user indicated by output destination information for a received print job; and

10 said controller detects whether a sending source of the received print job has been registered in the memory as a sending source for the user indicated by the output destination information of the received print job.

15 23. A printing system according to claim 17, further comprising a command unit for instructing said controller to delete a received print job when the controller detects that the sending source has not been registered in the memory.

20 24. A printing system according to claim 23, wherein said command unit is disposed in said printing unit.

25 25. A printing system according to claim 23, wherein said command unit is disposed in the data processing device.

26. A printing system according to claim 17, wherein said printer further comprises a storage unit for storing a received print job when the controller detects that the sending source has not been registered in memory; and

a messaging unit for indicating that a print job has been received from a sending source not permitted to print;

wherein the controller instructs the printing unit to print a print job stored in said storage unit based on a print command from a user.

27. A printing system according to claim 17, wherein said printer further comprises a command unit for instructing said controller to delete a received print job when the controller detects that the sending source has not been registered in memory.

28. A printing system according to claim 26, wherein said storage unit is disposed in said printer.

29. A printing system according to claim 26, wherein said storage unit is disposed in said data processing device.

30. A printing system according to claim 26, wherein said messaging unit is disposed in said printer.

31. A printing system according to claim 26, wherein said messaging unit is disposed to said data processing device.

32. A computer-readable data storage medium for storing a program for controlling a printing system, whereby printing according to a print job is accomplished when sending source information included in the print job to be executed coincides with a sending source preregistered as permitted to print to a corresponding output destination.

33. A computer-readable data storage medium for storing a program according to claim 32 for controlling a printing system, wherein said program deletes a print job if a print job sending source is not a sending source preregistered as permitted to print.

34. A computer-readable data storage medium for storing a program according to claim 32 for controlling a printing system, wherein said program notifies a user that a print job was received from an unauthorized sending

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020